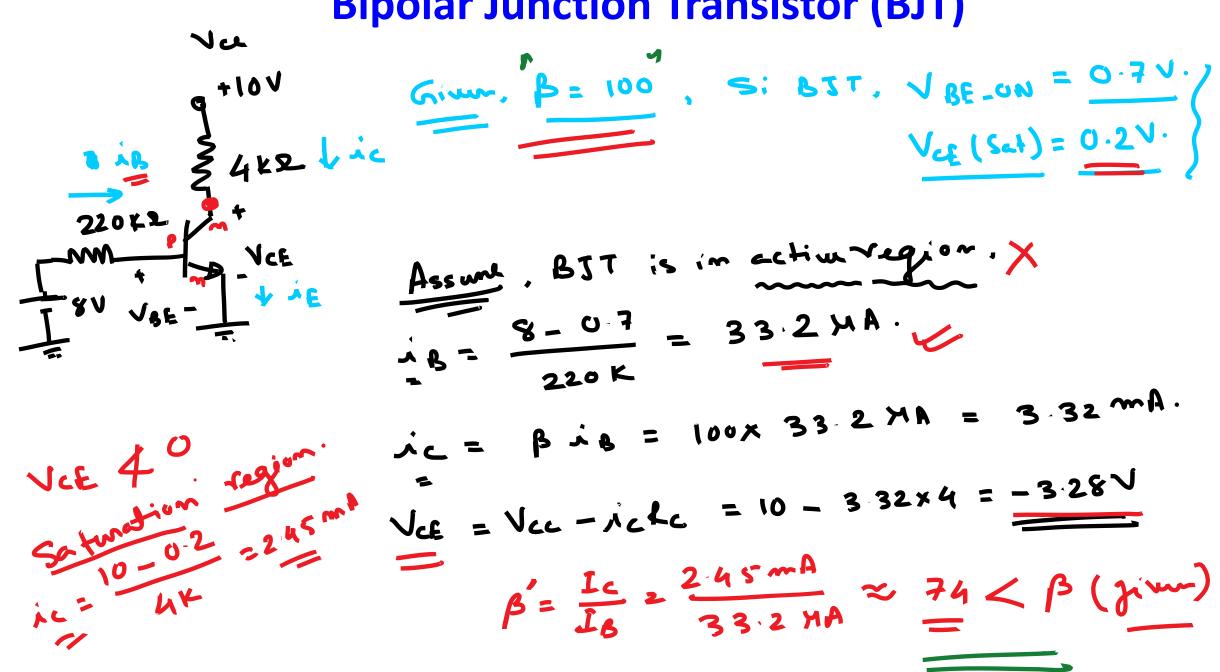


$$J_{B} = \frac{J_{BB} - J_{BE.oN}}{R_{B}} = \frac{J_{BB} - 0.7}{R_{B}}$$



$$\beta = 100 \quad \forall SE_{oN} = 0.7, \quad \forall CE(SAT) = 0.2V$$

$$220K^{2} \quad \Rightarrow \frac{1}{4} \times \frac{1}{2} \times \frac{1$$

